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Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS ONE CAPITOL HILL PROVIDENCE RI 02908

> CREATION DATE: 21-JUN-11 BID NUMBER: 7448812

TITLE: HVAC Packaged Rooftop Units (14) Replacement -

PUC

BID CLOSING DATE AND TIME:21-JUL-2011 01:45:00

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PUC ADMINISTRATIVE SERVICES 89 JEFFERSON BOULEVARD

WARWICK, RI 02888

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BUYER: Ohara 2nd, John F PHONE #: 401-574-8125

DOA CONTROLLER 1 ONE CAPITOL HILL, 4TH FLOOR L SMITH ST L PROVIDENCE, RI 02908 Ŧ US

Requistion Number: 1227149

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Line	Description	Quantity	Unit	Unit Price	Total
	BIDDER IS REQUIRED TO PROVIDE A BID SURETY IN THE FORM OF A BID BOND. OR A CERTIFIED CHECK PAYABLE TO THE STATE OF RHODE ISLAND, IN THE AMOUNT OF A SUM NOT LESS THAN FIVE PERCENT (5%) OF THE BID PRICE. BID SURETY MUST BE ATTACHED TO THE BID FORM. THE SUCCESSFUL BIDDER WILL ALSO BE REQUIRED TO FURNISH PERFORMANCE AND LABOR AND PAYMENT BONDS AT TIME OF TENTATIVE CONTRACT AWARD. THERE WILL BE A PRE-BID CONFERENCE ON:				
	JULY 7, 2011 AT 9:00 AM 89 JEFFERSON BLVD HEARING ROOM A WARWICK RI				
	CONTACT PERSON: KEVIN LYNCH 401-780-2145 NOTE:				
	All Potential Qualifying Energy Savings Incentives from National Grid shall be outlined in the bid and credited to the Division in the bid and reflected on thew written proposal				
	2 Permits must be obtained from the State Building Commission and all work must be approved and inspected by the Commission.				
1	TOTAL COST FOR THE HVAC-PACKAGED ROOFTOP UNITS (RTU'S) REPLACEMENT - FOURTEEN (14) AND REMOVAL OF ALL EXISTING UNITS	1 00	Each		

Delivery:	
Terms of Payment:	

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer



Division of Public Utilities and Carriers

Kevin M. Lynch DEPUTY ADMINISTRATOR 89 Jefferson Blvd. Warwick RI 02888 (401) 941-4500 x117

Request for Proposal

The Division of Public Utilities and Carriers ("Division") is seeking qualified bids from licensed and insured HVAV vendors for the following project:

Project: Packaged Rooftop Units ("RTU's) Replacement - Fourteen (14) and removal of all existing units.

Equipment	Manufacturer	Area Served	Model #	Serial #
Packaged Gas- Heat/Electric-Cooled HVAC Unit (14)	TBD	Entire Facility	TBD	TBD

Scope of Work

Provide a turnkey budget installation/replacement of the current fourteen (14) RTU's consisting of the following:

EQUIPMENT

- o Furnish and install fourteen (14) packaged, rooftop heating/air conditioning units with the following:
 - Existing service outlets and lights to remain
 - LON/BAS Interface Card
 - Economizer
 - Roof Curb
 - High efficiency motors
 - Extended 2nd-5th year parts and labor warranty on compressor

GENERAL CONTRACTING / RIGGING

- o Receive new units and deliver to site
- o Rig old units off of roofs and new units onto roof
- Dispose of old units fourteen (14) RTU's and two (2) non-working condensers on the ground in the rear of the facility

MECHANICAL

- Recover system refrigerant and compressor oil from all units and dispose of properly per EPA guidelines
- Disassemble units and prep for removal / disposal
- o Set new units and assemble/mount economizers
- o Re-connect gas piping

CONTROLS

- Units will have direct digital controls and tied into a centrally networked control system (TCS Ubiquity internet access) with color graphics for local and remote monitoring and control
- o Program units to match existing time-of-day scheduling
- o Unit to be run by return air with operator adjustable set point
- o Provide operator training to personnel

ELECTRICAL.

- o Disconnection of existing power and control wiring
- o Re-connect new units with new disconnects
- o Furnish all control wiring

TESTING AND BALANCING

- Test, adjust, and balance supply/return distribution system airflows
- o Furnish report with findings and recommendations

PROJECT MANAGEMENT

- o Project management and trades coordination
- o Pull associated mechanical permits
- Provide submittals and as-built drawings of control system and equipment installed

TECHNICIAN

- o Test and startup units
- Cycle through proper operation
- Provide one-year full-service warranty on new units, to include quarterly filter change, annual belt change, and annual condenser coil cleaning

Notes:

- 1. Submit all bids to <u>Attention</u>: Mr. Kevin Lynch Deputy Administrator/Administrative and Operations Officer 89 Jefferson Blvd. Warwick, RI 02888
- 2. All Potential Qualifying Energy Savings Incentives from National Grid shall be outlined in the bid and credited to the Division in the bid and reflected on the written proposal.
- 3. Permits must be obtained from the State Building Commission and all work must be approved and inspected by the Commission. For permitting data please view: http://www.ribcc.ri.gov/

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Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

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START DATE	
STARTING DATE	NO OF WORKING DAYS REQUIRED FOR COMPLETION

SURETY REQUIREMENTS

BIDDER IS REQUIRED TO PROVIDE A BID SURETY IN THE FORM OF A BID BOND, OR A CERTIFIED CHECK PAYABLE TO THE STATE OF RHODE ISLAND, IN THE AMOUNT OF A SUM NOT LESS THAN FIVE PERCENT (5%) OF THE BID PRICE. BID SURETY MUST BE ATTACHED TO THE BID FORM THE SUCCESSFUL BIDDER WILL ALSO BE REQUIRED TO FURNISH PERFORMANCE AND LABOR AND PAYMENT BONDS AT TIME OF TENTATIVE CONTRACT AWARD.

WAGE REQUIREMENTS

BIDDERS ARE ADVISED IHAT ALL PROVISIONS OF TITLE 37 CHAPTER 13 OF THE GENERAL LAWS OF RHODE ISLAND APPLY TO THE WORK COVERED BY THIS REQUEST, AND THAT PAYMENT OF THE GENERAL PREVAILING RATE OF PER DIEM WAGES AND THE GENERAL PREVAILING RATE FOR REGULAR, OVERTIME, AND OTHER WORKING CONDITIONS EXISTING IN THE LOCALITY FOR EACH CRAFT, MECHANIC, TEAMSTER, OR TYPE OF WORKMAN NEEDED TO EXECUTE THIS WORK IS A REQUIREMENT FOR BOTH CONTRACTORS AND SUBCONTRACTORS. THE PREVAILING WAGE TABLE MAY BE OBTAINED AT THE RI DIVISION OF PURCHASES HOME PAGE BY INTERNET at www.purchasing.state.ri.us_SELECI_"INFORMATION" AND THEN SELECT "PREVAILING WAGE TABLE". THE STATE OF RHODE ISLAND USES THE GENERAL DECISION NUMBER RI20100001 PRINTING THE ENTIRE DOCUMENT AVERAGES APPROXIMATELY ONE MINUTE PER PAGE - YOU MAY WANT TO PRINT ONLY THE PAGES APPLICABLE TO YOUR BID. BIDDERS NOTE: IN THE EVENT THIS BID SPECIFIES PRICE OFFERS ON A TIME-AND-MATERIALS BASIS, i e., AN HOURL Y RATE, ANY OR ALL BIDS SUBMITTED IN AN AMOUNT LESS THAN THE PREVAILING RATE IN EFFECT FOR THE WORK COVERED BY THIS REQUEST AS OF THE DATE OF BID ISSUANCE SHALL BE REJECTED BY THE DIVISION OF PURCHASES

INSPECTION REQUIREMENTS

BIDDERS ARE RESPONSIBLE FOR INSPECTION OF EQUIPMENT AND/OR LOCATION, TAKING MEASUREMENTS* WHEN REQUIRED, AND MAKING THEMSELVES AWARE OF THE TOTAL REQUIREMENT BEFORE SUBMITTING A BID *MEASUREMENTS PROVIDED WITH ANY BID

ARE FOR REFERENCE PURPOSES AND ARE NOT GUARANTEED TO BE COMPLETELY ACCURATE

INSURANCE REQUIREMENTS

AN INSURANCE CERTIFICATE IN COMPLIANCE WITH PROVISIONS OF ITEM 31 (INSURANCE) OF THE GENERAL CONDITIONS OF PURCHASE IS REQUIRED FOR COMPREHENSIVE GENERAL LIABILITY, AUTOMOBILE LIABILITY, AND WORKERS' COMPENSATION AND MUST BE SUBMITTED BY THE SUCCESSFUL BIDDER(S) TO THE DIVISION OF PURCHASES PRIOR TO AWARD THE INSURANCE CERTIFICATE MUST NAME THE STATE OF RHODE ISLAND AS CERTIFICATE HOLDER AND AS AN ADDITIONAL INSURED. FAILURE TO COMPLY WITH THESE PROVISIONS MAY RESULT IN REJECTION OF THE OFFEROR'S BID. ANNUAL RENEWAL CERTIFICATES MUST BE SUBMITTED TO THE AGENCY IDENTIFIED ON THE PURCHASE ORDER FAILURE TO DO SO MAY BE GROUNDS FOR CANCELLATION OF CONTRACT

NOTE: IF THIS BID COVERS CONSTRUCTION, SCHOOL BUSING, HAZARDOUS WASTE, OR VESSEL OPERATION, APPLICABLE COVERAGES FROM THE FOLLOWING LIST MUST ALSO BE SUBMITTED TO THE DIVISION OF PURCHASES PRIOR TO AWARD: * PROFESSIONAL LIABILITY INSURANCE (AKA ERRORS & OMISSIONS) - \$1 MILLION OR 5% OF ESTIMATED PROJECT COST, WHICHEVER IS GREATER. * BUILDER'S RISK INSURANCE - COVERAGE EQUAL TO FACE AMOUNT OF CONTRACT FOR CONSTRUCTION. * SCHOOL BUSING - AUTO LIABILITY COVERAGE IN THE AMOUNT OF \$5 MILLION * ENVIRONMENTAL IMPAIRMENT (AKA POLLUTION CONTROL) - \$1 MILLION OR 5% OF FACE AMOUNT OF CONTRACT, WHICHEVER IS GREATER. * VESSEL OPERATION - (MARINE OR AIRCRAFT) - PROTECTION & INDEMNITY COVERAGE REQUIRED IN THE AMOUNT OF \$1 MILLION

LICENSE REQUIREMENTS

VENDOR (OWNER OF COMPANY) IS RESPONSIBLE TO COMPLY WITH ALL LICENSING OR STATE PERMITS REQUIRED FOR THIS TYPE OF SERVICE. A COPY OF LICENSE/PERMIT SHOULD BE SUBMITTED WITH THIS BID. IN ADDITION TO THESE LICENSE REQUIREMENTS, BIDDER, BY SUBMISSION OF THIS BID, CERTIFIES THAT ANY/ALL WORK RELATED TO THIS BID, AND ANY SUBSEQUENT AWARD WHICH REQUIRES A RHODE ISLAND LICENSE(S), SHALL BE PERFORMED BY AN INDIVIDUAL(S) HOLDING A VALID RHODE ISLAND LICENSE

LICENSE NUMBER

In compliance with the requirements of Rhode Island General Law, Section 5-65-23, my Rhode Island
license number for the work to be performed by this firm as prime contractor is:
LICENSE NUMBER:

VENDOR SPECIFICATIONS

ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED